

New Jersey Department of Environmental Protection

NOTICE OF PUBLIC HEARING AND AVAILABILITY:

PROPOSED RULEMAKING TO NEW JERSEY'S CONTROL AND PROHIBITION OF AIR POLLUTION FROM OXIDES OF NITROGEN (NO_x)

N.J.A.C. 7:27-19 and related provisions at N.J.A.C. 7:27-8.1, 8.2; 7:27-16.1, 16.8, 16.9, 16.10, 16.16; 7:27-22.1; 7:27A-3.10

<u>Take notice</u> that the New Jersey Department of Environmental Protection (Department) is proposing new rules and amendments at N.J.A.C. 7:27-19, Control and Prohibition of Air Pollution from Oxides of Nitrogen (NO_x). The Department is also proposing related amendments to N.J.A.C. 7:27-8, Permits and Certificates for Minor Facilities and Major Facilities Without an Operating Permit; N.J.A.C. 7:27-16, Control and Prohibition of Air Pollution by Volatile Organic Compounds; N.J.A.C. 7:27-22, Operating Permits (for Major Facilities); and N.J.A.C. 7:27A-3.10, Air Administrative Procedures and Penalties. This proposal also constitutes a proposed revision to the State's Ozone State Implementation Plan (SIP) and a copy was forwarded to the United States Environmental Protection Agency (USEPA). A statement of the substance of the proposal follows:

The Department has initiated efforts to adopt new rules and amendments to incorporate six regional air pollution control measures endorsed by the Ozone Transport Commission (OTC). These six measures were previously identified in the State's Ozone SIP to meet a USEPA identified ozone precursor emission reduction shortfall. This proposed rule for additional NO_x control measures is the last one of the six measures. The goals of this rulemaking are: to obtain additional reductions of NO_x emissions to assist in the attainment of the National Ambient Air Quality Standard (NAAQS); to address the NO_x emission reduction shortfall identified by the USEPA; and to implement the Department's Ozone SIP commitment to USEPA.

These new rules and amendments would apply to owners or operators of stationary sources of NO_x emissions, including industrial/commercial/institutional boilers, combustion turbines, and reciprocating engines. Owners or operators of such sources would be required to achieve the emission rate limit specified in the rules or to comply instead with alternatives if technically or economically infeasible. These rules would also regulate emissions from distributed generation, consistent with the OTC recommendation in its March 2001 "Resolution of the States of the Ozone Transport Commission Concerning the Creation of Incentives for Additional Clean Distributed Generation of Electric Power." Distributed generation is the use of small scale electric generating technologies installed at, or in close proximity to, the end user's location. The proposed new rules and amendments would seek better control on diesel electric generators and encourage the use of cleaner technologies, such as fuel cells and microturbines.

The Department's proposal will appear in the **September 20, 2004** New Jersey Register. A copy of the proposal is now available for inspection, as described more fully below. A **public hearing** concerning the Department's proposal/proposed SIP revision is scheduled as follows:

Thursday, October 28, 2004 at 12:30 P.M. until close of comments and 6:00 P.M. until close of comments

Department of Environmental Protection Building Public Hearing Room, 1st Floor, East Wing 401 East State Street Trenton, New Jersey

This hearing is being held in accordance with the provisions of Section 110 (a)(2) of the Clean Air Act, 42 U.S.C. § 7410; the Air Pollution Control Act (1954), N.J.S.A. 26:2C; and the Administrative Procedure Act, N.J.S.A. 52:14B. Written comments may be submitted by close of business **Friday**, **November 19, 2004**, to:

New Jersey Department of Environmental Protection
Alice Previte, Esq.
Attn: DEP Docket No. 18-04-08/245
Office of Legal Affairs
PO Box 402
Trenton, New Jersey 08625-0402

The following are options for obtaining a copy of the proposal/proposed SIP revision:

- 1. Visit the DEP's website at: www.state.nj.us/dep/aqm, where Air Quality Management rules, proposals, adoptions and SIP revisions are available. The Department's proposal/proposed SIP revision can be viewed or downloaded from the following url: http://www.state.nj.us/dep/aqm/whatsnew.htm.
- 2. Look for the Department's proposal in the **September 20, 2004**, issue of the New Jersey Register.
- **3.** Go and inspect the proposal/proposed SIP revision during normal office hours at any of these locations:

DEP Public Information Center
401 E. State Street, 1st Floor
Trenton, New Jersey 08625

DEP Bureau of Enforcement
Northern Region
1259 Route 46 East
Parsippany, N.J. 07054-4191

DEP Bureau of Enforcement

Central Region

Horizon Center, P.O. Box 407

Robbinsville, N.J. 08625-0407

DEP Bureau of Enforcement
Southern Region
2 Riverside Drive, Suite 201
Camden, N.J. 08103

DEP Bureau of Enforcement

Metropolitan Region

2 Babcock Place

West Orange, N.J. 07052-5504

Atlantic City Public Library
1 North Tennessee Avenue
Atlantic City, N.J. 08401

Trenton Public Library Penns Grove/ Carney's Point Public Library Association 120 Academy Street 222 South Broad Street Penns Grove, N.J. 08069

Newark Public Library 5 Washington Street P.O. Box 630 Newark, N.J. 07102-0630

Burlington County Library Pioneer Blvd. and Woodlane Rd. Mt. Holly, N.J. 08060

Joint Free Public Library Morristown & Morris County 1 Miller Road Morristown, N.J. 07960

Burlington City Library 23 West Union Street Burlington, N.J. 08016

Perth Amboy Public Library 193 Jefferson Street Perth Amboy, N.J. 08861

Toms River Public Library 101 Washington Street Toms River, N.J. 08753-7625 New Brunswick Free Public Library 60 Livingston Avenue New Brunswick, N.J. 08901

Ms. Ellen Calhoun Library of Science and Medicine, Rutgers University3 P.O. Box 1029 Piscataway, N.J. 08855-1029

Freehold Public Library 28½ East Main Street Freehold, N.J. 07728

Camden Free Public Library 418 Fredericks Street Camden, N.J. 08103

Somerville Public Library 35 W. End Avenue Somerville, N.J. 08876

4. IF YOU HAVE QUESTIONS: For further information on how to view or obtain a copy of the Department's rule proposal, please contact:

Bureau of Pre-Construction Permits
NJDEP Air Quality Permitting Element
401 E. State Street, 2nd Floor
P.O. Box 027
Trenton, NJ 08625-027

phone: (609) 633-2829 and (609) 984-3023 fax: (609) 984-6369

If you have any questions concerning the proposal/proposed SIP revision, please contact Shirley Meisner at (609) 984-0490, or by e-mailing her at Shirley.Meisner@dep.state.nj.us, or by mailing or faxing the attached form to her as indicated on the form.

MAIL OR FAX THIS RULE PROPOSAL REQUEST FORM TO:

Ms. Shirley Meisner
New Jersey Department of Environmental Protection
Air Quality Permitting Element
401 E. State Street, 2nd Floor
P.O. Box 027
Trenton, N.J. 08625-0027

http://www.state.nj.us/dep/bagp/airrules.html.

phone: (609) 984-0490 fax: (609) 633-8236 shirley.meisner@dep.state.nj.us

Please send me a copy of the Department's Rule Proposal for Control and Prohibition of Air Pollution from Oxides of Nitrogen (NO_x), N.J.A.C. 7:27-19
Name:
Organization:
Address:
Telephone:
Please remove my name from the Air Quality rulemaking mailing list.
Please consider subscribing to our Air Rules Listserv to receive e-mail updates of all proposed

Department rulemaking relating to air pollution control and changes to New Jersey's State Implementation Plan. Signing up is easy through our AIRRULES LISTSERV Info Page at